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--Figs. 3(a) through 3(d) are cross-sectional views each showing respective sections of an optical modulator according to the embodiment;--

[Please AMEND the fifth full paragraph at page 4 as follows:]

--Figs. 4(a) through 4(c) are views each explaining the main signal light and emissive light in an MZ type optical waveguide;--

Please AMEND the seventh full paragraph at page 4 as follows:

--Figs. 6(a) through 6(f) are views each showing a producing process of an optical waveguide in an optical modulator according to the embodiment;--

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[Please AMEND the eight full paragraph at page 4 as follows:]

--Figs. 7(a) through 7(c) are a view showing the entire construction of an optical waveguide according to the invention and partially enlarged views showing a part from the Y-shaped coupling part R2 to the Y-shaped dropping part R1; and--

[Please AMEND the ninth full paragraph at page 4 as follows:]

--Figs. 8(a) through 8(d) are views each showing an example of other patterns of the optical waveguide according to the invention.--

Please AMEND the first full paragraph at page 5 as follows:

--Figs. 1(a) and 1(b) are views each showing the principle construction of the invention, wherein Fig. 1(a) is a view showing the entire construction thereof, and Fig. 1(b) is a partially enlarged view showing a part "a" surrounded by broken lines in Fig. (a).--

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[Please AMEND the second full paragraph at page 5 as follows:]

--In Figs. 1(a) and 1(b), a substrate 11 having a plurality of optical elements 12 formed thereon is provided with the first optical waveguide 13 and the second optical waveguide 14.--

4
[Please AMEND the fourth full paragraph at page 5 as follows:]

--In Figs. 1(a) and 1(b), solid lines denominate the first optical waveguide 13 that guides

the main light for which the state of light is controlled by the optical element 12, and dotted sections denominate the second optical waveguide 14 that guides subsidiary light such as emissive light and leaking light, which excludes the main light.--

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[Please AMEND the sixth full paragraph at page 6 as follows:]

A5
--Figs. 2(a) through 2(c) show a construction of an optical modulator according to the embodiment.--

[Please AMEND the first full paragraph at page 7 as follows:]

A6
--Figs. 3(a) through 3(d) show respective sections of the optical modulator according to the embodiment.--

Please AMEND the third full paragraph at page 7 as follows:

--Figs. 4(a) through 4(c) are views explaining the main light signals and emissive light in a Mach-Zehnder type optical waveguide.--

[Please AMEND the fourth full paragraph at page 7 as follows:]

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--In Figs. 2(a) through 2(c) and Figs. 4(a) through 4(c), an optical modulator according to the embodiment is such that an optical waveguide 32 that guides main light signals is formed on a lithium niobate (Z plate) substrate 31. The optical waveguide 32 is formed to be an MZ type at three points in the intermediate portion. The MZ type optical waveguide 32 includes an input optical waveguide 32a, an output optical waveguide 32b and intermediate optical waveguides 32c and 32d at respective points as shown in Figs. 4(a) through 4(c). The intermediate portions 32c and 32d are connected to each other in parallel via a Y-shaped dropping part R1 and a Y-shaped coupling part R2 between the input optical waveguide 32a and the output optical waveguide 32b.--

[Please AMEND the fifth full paragraph at page 7 as follows:]

--One of travelling-wave electrodes 33-1 to 33-3 is formed on the upper part of one of the intermediate optical waveguides 32c and 32d, respectively, and one of ground electrodes, 34-1 to 34-3 is formed on the upper part of the other, respectively.--

Please AMEND the third full paragraph at page 12 as follows:

A8 --Fig. 6(a) through 6(f) shows a process of producing an optical waveguide in an optical modulator according to the embodiment.--

[Please AMEND the fourth full paragraph at page 7 as follows]

--In addition, Figs. 6(a) through 6(f) correspond to the substrate 31 and optical waveguides 32 and 36 on the cross section taken along the line A-A' in Fig. 2(a).--

Please AMEND the eighth full paragraph at page 12 continuing on page 13 as follows:

A9 --According to standard photolithography and micro-treatment, patterning is performed (Fig. 6(e)) so that titanium 102-1 remains on the surface of the substrate 31 corresponding to the portion to become an optical waveguide 32 that guides main light signals, so that titanium 102-2 remains on the surface of the substrate 31 corresponding to the portion to become an optical waveguide 36 that guides leaking light and emissive light, and so that titanium remains on the surface of the substrate 31 corresponding to the portion to become an optical waveguide 35 that guides the leaking light and emissive light for controlling the operating point shifting (not illustrated in Figs. 6(a) through 6(f)).--

Please AMEND the third partial paragraph at pages 14 continuing on page 15 as follows:

A10 SUB 7 --As described with reference to Figs. 4(a) through 4(c), even if leaking light and emissive light are generated in the Y-shaped coupling part R2-2 of the first optical modulating part 22, the leaking light and emissive light are inputted into the optical waveguides 36-1 and 36-2 provided at both sides of the output optical waveguide 32b-2 and are led out to the outside of the substrate 31.--

Please AMEND the second full paragraph at page 16 as follows:

A11 --Figs. 7(a) through 7(c) are a view showing the entire construction of an optical waveguide according to the invention and partially enlarged views showing a part from the Y-shaped coupling part R2 to the Y-shaped dropping part R1.--

Please AMEND the first full paragraph at page 18 as follows:

A12 --Figs. 8(a) through 8(d) are views showing examples of other patterns of the optical waveguide according to the invention.--